

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)	Group Art Unit:
)	
James A. GOLDSTEIN)	Examiner:
)	
Application No.)	
)	
Filed:)	
)	
For: Protection Radiation System)	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. section 1.97(b))**

**IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING
INFORMATION DISCLOSURE STATEMENT**

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. section 1.97(b).

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. section 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

Transmittal of Information Disclosure Statement
Page 2

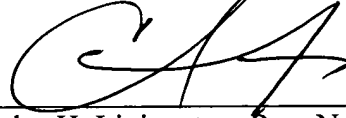
Each item of information contained in this information disclosure statement was cited in the parent application serial number 09/990,073. Copies of these references may be found in parent application serial number 09/990,073.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Respectfully submitted,

Dated: November 24, 2003

By: _____



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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known		
				Application Number		
				Filing Date		
				First Named Inventor	James A. Goldstein	
				Group Art Unit		
Examiner Name						
Attorney Docket Number	60018300-0010					
Sheet	/	of	3			
U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code ² (if known)				
	1	US-1,907,523	05-09-1933	Egressi et al.		
	2	US-3,299,270	11-18-1965	D'Avella		
	3	US-3,308,297	02-12-1964	Mansker		
	4	US-3,904,695	09-09-1975	Hendrickx et al.		
	5	US-3,924,374	12-09-1975	Volper		
	6	US-4,062,518	12-13-1977	Stivender et al.		
	7	US-4,074,141	02-14-1978	Bryant		
	8	US-4,400,623	08-23-1983	Jacobson		
	9	US-4,460,833	07-17-1984	Malamud et al.		
	10	US-4,514,640	04-30-1985	Bagnell et al.		
	11	US-4,581,538	04-08-1986	Lenhart		
	12	US-4,638,166	01-20-1987	Baudro		
	13	US-4,729,869	03-08-1988	Schukey et al.		
	14	US-4,905,265	02-27-1990	Cox et al.		
	15	US-4,938,233	07-03-1990	Orrison, Jr.		
	16	US-5,006,718	04-09-1991	Lenhart		
	17	US-5,029,941	07-09-1991	Twisselmann		
	18	US-5,090,044	02-18-1992	Kobayashi		
	19	US-5,138,138	08-11-1992	Theilacker et al.		
	20	US-5,417,225	05-23-1995	Rubenstein et al.		
	21	US-5,483,562	01-09-1996	Kornfeldt et al.		
	22	US-5,490,716	02-13-1996	Naughton		
	23	US-5,506,882	04-09-1996	O'Farrell, Jr. et al.		
	24	US-5,564,438	10-15-1996	Merchant		
	25	US-5,586,163	12-17-1996	Goldstein		
	26	US-5,613,254	03-25-1997	Clayman et al.		
	27	US-5,632,275	05-27-1997	Browne et al.		
	28	US-5,636,259	06-03-1997	Khutoryansky et al.		
	29	US-5,842,987	12-01-1998	Sahadevan		
	30	US-5,981,964	11-09-1999	McAuley et al.		
	31	US-5,994,706	11-30-1999	Allen et al.		
	32	US-6,023,799	02-15-2000	Wirth et al.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor James A. Goldstein	
				Group Art Unit	
				Examiner Name	
Sheet	2	of	3	Attorney Docket Number 60018300-0010	
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	33	US-6,104,779	08-15-2000	Shepherd	
	34	US-6,105,578	08-22-2000	Sommers et al.	
	35	US-6,282,264	08-28-2001	Smith et al.	
	36	US-6,325,538	12-04-2001	Heesch	
	37	US-6,463,701	10-15-2002	Baloga	
Examiner Signature				Date Considered	

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Approved for use through 10/31/2002. OMB 0651-0031

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				Application Number	
				Filing Date	
				First Named Inventor	
				Group Art Unit	
				Examiner Name	
Sheet	3	of	3	Attorney Docket Number	60018300-0010

OTHER ITEMS – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	38	NUCLEAR ASSOCIATES, "Clear-Pb Lead-Plastic Multipurpose Adjustable-Height Mobile Barrier," 2000, 6 pages, New Jersey, U.S.A.	
	39	WORLDWIDE INNOVATIONS & TECHNOLOGIES, INC., "Breakthrough Technology in Radiation Protection," 3 pages, Kansas, U.S.A.	
	40	RANDALL et al., "Neuro-Oncology Update: Radiation Safety and Nursing Care During Interstitial Brachytherapy," J. Neuroscience Nursing, 1987, Vol. 19.	
	41	SEWCHAND et al., "Radiation Control in the Intensive Care Unit for High Intensity Iridium-192 Brain Implants," Neurosurgery, page 584, Vol. 20.	
	42	ROSS et al., "Prevalence of Spinal Disc Disease Among Interventional Cardiologists," Am. J. Cardiology, 1997, Vol. 79.	
	43	CLARK, "Editorial Comment: How Much is Too Much?," Catheterization and Cardiovascular Interventions, 2000, page 285, Vol. 51.	
	44	BALTER, "An Overview of Radiation Safety Regulatory Recommendations and Requirements," Catheterization and Cardiovascular Interventions, 1999, pp. 469-474, Vol. 47.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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